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(54) SEPARATOR FOR FUEL CELL AND FUEL CELL **USING IT**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a low-cost separator for a fuel cell having no problems in separator characteristics such as gas impermeability, electric characteristics, dimension precision, liquid lubricating ability, and mechanical strength, and to provide a high-performance fuel cell having no problems COPYRIGHT: (C)2002, JPO

in separator characteristics such as gas impermeability, electric characteristics, dimension precision, liquid lubricating ability, and mechanical strength and having the low-cost separator for the fuel cell.

SOLUTION: This separator for the fuel cell is formed by stacking and integrating a plurality of molding sheets including expanded graphite and resin and this fuel cell is formed by having this separator.